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Express Mail Label No

UTILITY
PATENT APPLICATION
TRANSMITTAL

			0
Attorr	ney Docket No.		e _
First I	nventor	De Angelis	5.7
1 1102 11	Meter Anter	l	
Title	Meter Anter	IIIa	20

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status.

APPLICATION ELEMENTS ADDRESS TO: Box Patent	Application
	n, DC 20231
1. Fee Transmittal Form (e.g., PTO/SB/17) 2. Applicant claims small entity status. See 37 CFR 1.27. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 7. CD-ROM or CD-R in duplicate Computer Program (Appendix Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Seq. (if applicable, all necessary)	ndix)
Specification [Total Pages] - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Right Summary of the Invention Specification [Total Pages] a. Computer Readable Form b. Specification Sequence Listing i. CD-ROM or CD-R ii. paper c. Statements verifying identications c. Statements verifying identications	on: (2 copies); or itity of above copies
- Brief Description of the Drawings (if filed)	ICATION PARTS
- Detailed Description - Claim(s) 9. Assignment Papers (cover	` ''
- Claim(s) - Abstract of the Disclosure 10 37 CFR 3.73(b) Statement (when there is an assigned	
4. Prawing(s) (35 U.S.C. 113) [Total Sheets 6] 11. English Translation Document of the Information Disclosure	ment (if applicable) Copies of IDS
5. Oath or Declaration [Total Pages 2] Information Disclosure Statement (IDS)/PTO-144	
a. Newly executed (original or copy) 13. Preliminary Amendment	
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) Return Receipt Postcard (Should be specifically item	(MPEP 503) mized)
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) 15. Certified Copy of Priority II (if foreign priority is claimed)	Document(s) ed)
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Nonpublication Request u (b)(2)(B)(i). Applicant mus or its equivalent.	ınder 35 U.S.C. 122
6. Application Data Sheet. See 37 CFR 1.76	
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a	a preliminary amendment,
or in an Application Data Sheet under 37 CFR 1.76:	
Continuation Divisional Continuation-in-part (CIP) of prior application No.:/	
Prior application information: Examiner: Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or de	

The incorporation can	Only be relied about	when a portion i	ias peen mau	vertently onli	itea irom the submitted app	nication parts.	
		19. C	ORRESPON	IDENCE AD	DRESS		
Customer Numbe	er or Bar Code Label	(Insert Custor	mer No. or Attach	bar code label h	or 🗸	Correspondence a	ddress below
Name	Norma	n Stevens	on, c/o T	antalus	Systems Corp.		
	4224 Ma	anor Street					
Address							
City	Burnat	ру		State	British Columbia	Zip Code	V5G 1B2
Country	Canad	a	7	elephone	604.299.0458	Fax	604.451.4111

Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.

Name (Print/Type)	Norman Stevenson	Registration No. (Attorne	y/Agent)			
Signature	2.1.2		Date	Sept.	5,	2003

PTO/SB/17 (08-03) Approved for use through 07/31/2006. OMB 0651-0032

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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Complet if Known					
Application Number					
Filing Date					
First Named Inventor	De Angelis				
Examiner Name	<i>J</i>				
Art Unit					
Attorney Docket No.					

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)	
Check Credit card Money Other None	3. ADDITIONAL FEES	
	Large Entity Small Entity	
Deposit Account: Deposit	Fee Fee Fee Fee Description	Fee Paid
Account Number	1051 130 2051 65 Surcharge - late filing fee or oath	
Deposit Account	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet	
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	on 1804 920* 1804 920* Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month	
1. BASIC FILING FEE	1252 410 2252 205 Extension for reply within second month	
Large Entity Small Entity	1253 930 2253 465 Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	1254 1,450 2254 725 Extension for reply within fourth month	
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee	1255 1,970 2255 985 Extension for reply within fifth month	
1002 330 2002 165 Design filing fee	1401 320 2401 160 Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402 320 2402 160 Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403 280 2403 140 Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 375	1452 110 2452 55 Petition to revive - unavoidable	
	1453 1,300 2453 650 Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,300 2501 650 Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502 470 2502 235 Design issue fee	
Total Claims	1503 630 2503 315 Planti ssue fee	
Claims - 3** = X =	1460 130 1460 130 Petitions to the Commissioner	
Multiple Dependent	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806 180 1806 180 Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Fee Description Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)	40
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810 750 2810 375 For each additional invention to be	
1204 84 2204 42 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b)) 1801 750 2801 375 Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application	
	Other fee (specify)	
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	40

SUBMITTED BY

Name (Print/Type)

Normal (Print/Type)

Normal (Print/Type)

Normal (Print/Type)

Signature

(Complete (if applicable))

Telephone (604) 2490458

Date 9/5/03

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Tantalus Systems Corp. 4224 Manor Street, Burnaby, BC Canada V5G 1B2 Tel. 604.299.0458 Fax 604.451.4111 www.tantalus-systems.com

September 5, 2003

US PATENT AND TRADEMARK OFFICE

2011 South Clark Place Customer Window, MAIL STOP PATENT APPLICATION Crystal Plaza Two, Lobby, Room 1B03 Arlington, Virginia United States of America 22202

TO: ASSISTANT COMMISSIONER FOR PATENTS

Dear Sirs:

Please find enclosed for filing:

- 1. Utility Patent Application Transmittal
- 2. Fee Transmittal
- 3. Declaration
- 4. Specification and Drawings
- 5. Recordation Form Cover Sheet (patent) with Assignment
- 6. Information Disclosure Statement
- 7. Credit Card Payment

Sincerely,

Norman Stevenson